

# POWER-POS

Model 8003



## GENERAL

Type: 2-in-1 (3") Thermal Label and Receipt Printer

## PRINTING PARAMETERS

Printing Method: Direct Thermal  
Print Speed: 90 mm/s  
Resolution: 203 dpi  
Dots per Line: 576 dots/line  
Maximum Paper Width: 80 mm  
Print Width: 20-72 mm  
Paper Thickness: 0.05-0.15 mm  
Maximum Roll Diameter: 50 mm

## CONNECTIVITY

Interface: USB Type-C + Bluetooth

## DISPLAY AND STATUS

Display: OLED  
Indicators: Paper Out, Lid Open, Low Battery, Charging, Normal Status

## PERFORMANCE

Print Lifespan: 50 km

## BARCODES

1D: UPC-A, UPC-E, EAN-13, EAN-8, Code 39, Code 93,  
Code 128, ITF25  
2D: QR Code, PDF417

## POWER

Battery: Rechargeable Lithium 2600 mAh / 7.4V  
Charging Time: 3-4 hours  
Adapter: AC Input 220V / DC Output 5V 1A

## COMPATIBILITY

Systems: Android, iOS, Windows, Mac  
Commands: TSPL / CPCL / ESC / POS

## PHYSICAL PARAMETERS

Dimensions: 123.7 × 110.5 × 58 mm  
Weight: 0.36 kg

## ENVIRONMENT

Operating: -10°C to 50°C / 20%-85% humidity  
Storage: -20°C to 70°C / 5%-95% humidity

